

Work Order ID 143584

143584

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Item ID: D212-778-015 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Seat Track Extension, Fits LH or RH
 Start Date: 4/15/2016 Start Qty: 2.00 ***2*** Cust Item ID:
 Required Date: 4/26/2016 Req'd Qty: 2.00 ***2*** Customer:
 Reference:

Approvals: Process Plan: SH Date: 20160316 Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN-D205-778	C								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy bluefile & type labels per PPP D212-778-015 CHG 001								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

MCJ 16-04-19
 X2
 DAS 27 9-89
 APR 21 2016

X2
 DAS 28 9-89
 APR 19 2016

X2
 DAS 27 9-89
 APR 21 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

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 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP D212-778-015 Location:FG037								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

82 DAS
27
9-89
APR 21 2016

MCS APR 21 2016

MCS APR 21 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 		
Description Work Order Deviation				Disposition					
							Completed By		
							Lead hand / Supervisor Approval Verification		
							QC / QA Coordinator Approval		

Root Cause				FAULT CATEGORY			
Environment ☐		No Re-verification ☐		Pressure/Forced ☐		Temperature/Cure ☐	
Design ☐		Operator ☐		Bending ☐		Set-up ☐	
Doc/Data ☐		Offset/Setup ☐		Centre Not Concentric ☐		BOM/Route ☐	
Equip/Tooling ☐		Supplier ☐		Cracks ☐		Broken/Damage/Defect ☐	
Handling/Pre ☐		Training ☐		Crimp/Kink/Ripple/Wave ☐		Inspection Incomplete/Unqualified ☐	
Material ☐		Use for Testing ☐		Cuffs ☐		Contamination ☐	
Internal Transport ☐		Poor Information ☐		Crushing ☐		Countersink ☐	
Tribal Knowledge ☐		Rushing ☐		Heat Treat ☐		Cut Too Short ☐	
LOA ☐		Product Improvement ☐		Wave/Twist in Tube ☐		Instructions Incomplete/Unclear ☐	
Substation ☐		Process Improvement ☐		Marks/Chatter ☐		Drill Holes ☐	
Past Expiry Date ☐		Manufacturing Process ☐		OTHER : ☐			
Misidentified ☐		Past Due ☐					

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 Work Order ID: 143584

143584

Parent Item: D212-778-015

D212-778-015

Parent Item Name: Seat Track Extension, Fits LH or RH

Start Date: 4/15/2016**Required Date:** 4/26/2016

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP REV:A 15.06.17 NEW ISSUE DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN3-4A *AN3-4A* Bolt		Purchased	No				Each	417.0000	21	4			
				<u>Location</u>				<u>Loc Qty</u>					DAS 6 9-89
				over003				300					DAS 28 9-89
					m134502			300					
				ST350				117					
					m133990			117					
AN3-6A *AN3-6A* Bolt		Purchased	No				Each	273.0000	0	4			
				<u>Location</u>				<u>Loc Qty</u>					DAS 6 9-89
				over003				175					DAS 28 9-89
					M134055			175					
				ST349				98					
					M133932			98					
D5227-3 *D5227-3* Seat Track		Manufactured	No				Each	10.0000	2	4			
				<u>Location</u>				<u>Loc Qty</u>					DAS 6 9-89
				prelim				2					DAS 28 9-89
					131602			2					
				ST369				8					
					133889			8					

Picklist Print

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Parent Item: D212-778-015

D212-778-015

Parent Item Name: Seat Track Extension, Fits LH or RH

Start Date: 4/15/2016

Required Date: 4/26/2016

Start Qty: 2.00

Required Qty: 2.00

D5230-1

Manufactured No

Each

8.0000

2

D5230-1

Mounting Plate

**

DAS

6

9-89 DAS

28

9-89

Location

Loc Qty

Loc Code

prelim

2

131248

2

ST369

6

133887

6

D5230-3

Manufactured No

Each

6.0000

2

D5230-3

Mounting Plate

**

Location

Loc Qty

Loc Code

prelim

1

131249

1

ST369

5

133886

5

D5230-5

Manufactured No

Each

14.0000

4

D5230-5

Mounting Bracket

**

Location

Loc Qty

Loc Code

prelim

2

131587

2

ST159

12

133885

12

DAS

6

9-89 DAS

28

9-89

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Picklist Print

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Parent Item: D212-778-015

D212-778-015

Parent Item Name: Seat Track Extension, Fits LH or RH

Start Date: 4/15/2016

Required Date: 4/26/2016

Start Qty: 2.00

Required Qty: 2.00

MS21042L3

Purchased

No

Each

2,700.000

8

DAS
6
9-89

MS21042L3

Nut

Location

Loc Qty

Loc Code

DAS
28
9-89

FP001

100

m133790

100

GA

861

m133790

61

m134360

800

OVER007

1200

m134360

1200

ST304

539

m134039

539

470.0000

116

**

APR 19 2016

MS27039-1-15

Purchased

No

Each

MS27039-1-15

Screw

Location

Loc Qty

Loc Code

DAS
6
9-89

GA

21

m127916

21

ST280

449

m132640

449

DAS
28
9-89

DAS
25
9-89

Picklist Print

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Parent Item: D212-778-015

D212-778-015

Parent Item Name: Seat Track Extension, Fits LH or RH

Start Date: 4/15/2016

Required Date: 4/26/2016

Start Qty: 2.00

Required Qty: 2.00

NAS1149D0332J

Purchased

No

Each

1,969.000

663

132

NAS1149D0332.J

Washer

DAS
27
9-89

Location

Loc Qty

Loc Code

CA	14	
m129682	14	
FP001	100	
m133498	100	
GA	118	
m132677	118	
ST260a	600	
m133988	600	
ST264	1000	
m134502	1000	
ST266	137	
m133498	137	

132

DAS
6
9-89

APR 19 2016

DAS
28
9-89

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Run	Start	*NR1*
	Stop	*NR2*

[illegible]

5.0 PARTS LIST

Qty -011	Qty -013	Qty -015	Qty -023	Qty -025	Part Number	Description
X			1	1	D205-778-011	COMFORT SEAT KIT (FITS LH & RH)
	X		1		D205-778-013	SEAT TRACK EXTENSION KIT (FITS LH & RH)
		X		1	D212-778-015	SEAT TRACK EXTENSION KIT (FITS LH & RH)
			X		D205-778-023	COMFORT SEAT W/ SEAT TRACK EXTENSION KIT (FITS LH & RH)
				X	D212-778-025	COMFORT SEAT W/ SEAT TRACK EXTENSION KIT (FITS LH & RH)
1					D3752-1	SEAT FRAME
1					D3755-041	CUSHION
1					D3756-041	CUSHION
2					D3758-041	CLAMP ASSEMBLY
*2					D3758-1	CLAMP
*2					D2182B028	RUBBER CUSHION
2					D3777-041	CLAMP ASSEMBLY
*2					D3777-1	CLAMP
*2					D2182B013	RUBBER CUSHION
4					D3800-3-200-060	HOOK STRIP
	2				D5227-1	SEAT TRACK
		2			D5227-3	SEAT TRACK
	1	1			D5230-1	MOUNTING PLATE
	1	1			D5230-3	MOUNTING PLATE
	2	2			D5230-5	MOUNTING BRACKET
	2	2			AN3-4A	BOLT
	2	2			AN3-6A	BOLT
8					AN525-10R8	SCREW
8					AN970-3	WASHER
	**A/R	**A/R			CR3212-5	RIVET, FLUSH HEAD
	**A/R	**A/R			CR3213-5	RIVET, UNIVERSAL HEAD
8	4	4			MS21042L3	NUT (OR MS21042-3)
	74	58			MS27039-1-15	SCREW
8	82	66			NAS1149D0332J	WASHER (OR AN960JD10)

* REFERENCE ONLY. PARTS ARE INCLUDED IN ASSEMBLY ABOVE.

** NOT SUPPLIED.